

## APPENDIX A

27. (Twice Amended) A method of providing [a work-at-home telecommunication service] an identification of a group associated with a calling party to a called party, the method comprising:

- (a) receiving a dialed number associated with a called party from a calling party, [said] the calling party being associated with a calling party identification number;
- (b) [automatically] modifying the calling party identification number to an identification number of a group associated with the calling party; and
- (c) [automatically modifying a billing identification number of the calling party to a billing identification number of the group associated with the calling party] providing the modified calling party identification number to the called party, whereby the called party receives an identification of the group associated with the calling party instead of an identification of the calling party.

28. (Amended) The method of claim 27 further comprising [the step of] receiving a service-specific code from the calling party.

29. (Amended) The method of claim 27 further comprising [the step of] receiving a vertical-service code from the calling party.

30. (Amended) The method of claim 27 further comprising [the step of] receiving an access code from the calling party.

31. (Amended) The method of claim 27 further comprising [the step of] receiving a personal identification number from the calling party.

32. (Amended) The method of claim 27, [wherein step (b)] further [comprises] comprising [the step of] sending a query to a service control point, the query comprising the calling party identification number.

33. (Amended) The method of claim 32, wherein [step] (b) is performed by [further comprises the step of modifying, with] the service control point[, the calling party identification number to an identification number of a group associated with the calling party].

35. (Amended) The method of claim 27 [further comprising the step of sending the modified calling party identification number to a called party associated with the dialed number] wherein (c) is performed if [in response to a failure of receiving] a privacy indicator is not received [access code from the calling party].

37. (Amended) The method of claim 27 further comprising [the step of] translating the dialed number to a called party identification number.

38. (Amended) The method of claim 27 further comprising [the step of] determining a telecommunication carrier for the group associated with the calling party.

39. (Amended) The method of claim 38 further comprising [the step of] routing a call from the calling party to [a] the called party [associated with the dialed number] via the telecommunication carrier for the group associated with the calling party.

41. (Twice Amended) The method of claim [27] 60 further comprising [the step of] creating a billing record based upon the modified billing identification number.

42. (Twice Amended) The method of claim [27] 60, wherein the billing identification number comprises an ANI number.

43. (Amended) The method of claim 27 further comprising [the step of] providing a signal to [a] the called party [associated with the dialed number] to indicate that an incoming call is associated with the group associated with the calling party.

44. (Twice Amended) A system for providing [a work-at-home telecommunication service] an identification of a group associated with a calling party to a called party, the system comprising:

means for receiving a dialed number associated with a called party from a calling party, [said] the calling party being associated with a calling party identification number;

means for [automatically] modifying the calling party identification number to an identification number of a group associated with the calling party; and

means for [automatically modifying a billing identification number of the calling party to a billing identification number of the group associated with the calling party] providing the

modified calling party identification number to the called party, whereby the called party receives an identification of the group associated with the calling party instead of an identification of the calling party.

45. (Twice Amended) A system for providing [a work-at-home telecommunication service] an identification of a group associated with a calling party to a called party, the system comprising:

a service control point operative to [automatically] modify a calling party identification number to an identification number of a group associated with [the] a calling party in response to a query; and

a signal switching point coupled with the service control point, the signal switching point being operative to send [said] the query to the service control point;

wherein the service control point is further operative to [automatically modify a billing identification number of the calling party to a billing identification number of the group associated with the calling party] provide the modified calling party identification number to a called party, whereby the called party receives an identification of the group associated with the calling party instead of an identification of the calling party.

46. (Amended) The system of claim 45, wherein the signal switching point is further operative to send [said] the query in response to receiving a service-specific code.

47. (Amended) The system of claim 45, wherein the signal switching point is further operative to send [said] the query in response to receiving a vertical-service code.

48. (Amended) The system of claim 45, wherein the signal switching point is further operative to send [said] the query in response to receiving an access code.

49. (Amended) The system of claim 45, wherein the signal switching point is further operative to send [said] the query in response to receiving a personal identification number.

51. (Amended) The system of claim 45, wherein the service control point is further operative to [send the modified calling party identification number to a called party associated with the dialed number] provide the modified calling party identification number to the called party if [in response to a failure of receiving] a privacy indicator is not received [access code from the calling party].

53. (Twice Amended) The system of claim [45] 61, wherein the service control point is further operative to create a billing record based upon the modified billing identification number.

54. (Twice Amended) The method of claim [45] 61, wherein the billing identification number comprises an ANI number.

55. (Amended) The system of claim 45, wherein the service control point is further operative to provide a signal to [a] the called party [associated with the dialed number] to indicate that an incoming call is associated with the group associated with the calling party.

56. (Amended) The system of claim 45, wherein the service control point is further operative to translate [the] a dialed number to a called party identification number.

57. (Amended) The system of claim [45] 56, wherein the dialed number comprises a private virtual network number.

59. (Amended) The system of claim 58, wherein the service control point is further operative to route a call from the calling party to [a] the called party [associated with the dialed number] via the telecommunication carrier for the group associated with the calling party.